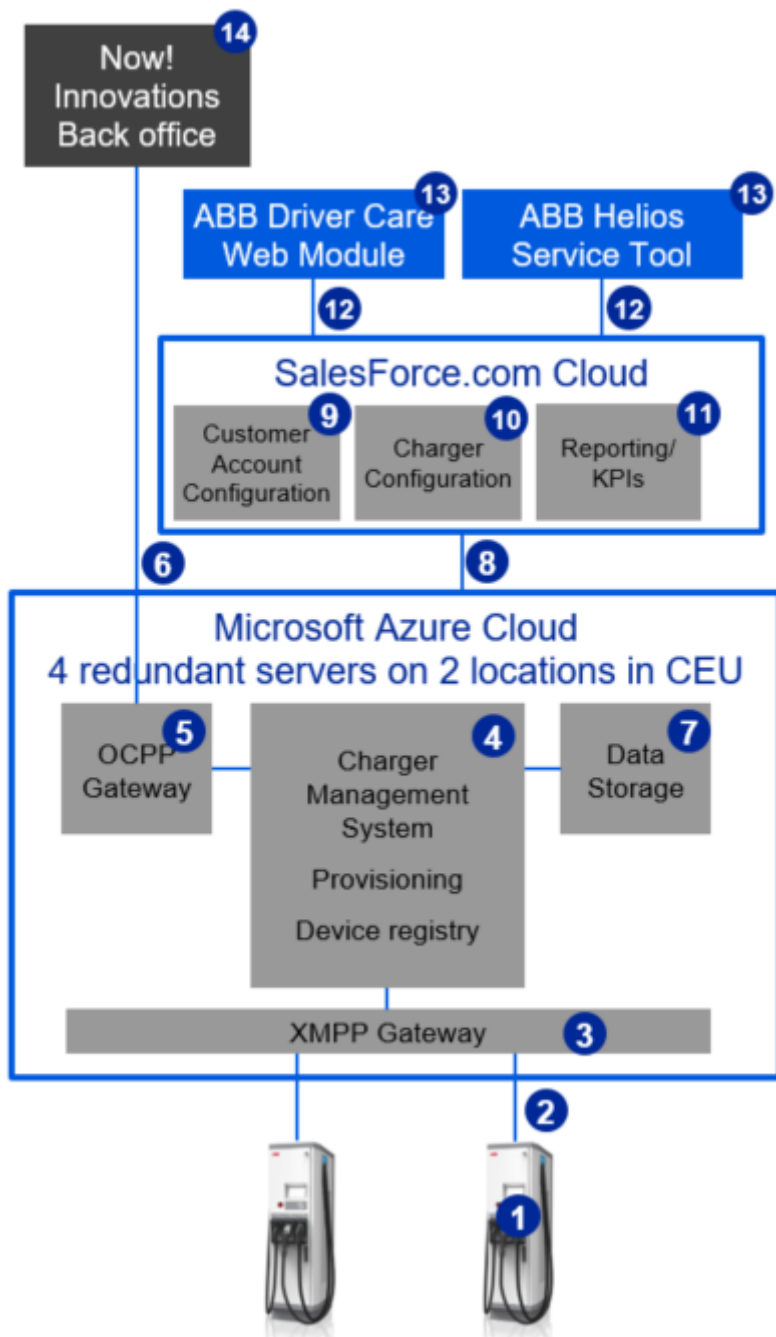


ABB Haldusüsteemi kirjeldus



Viide joonisele /Reference to the figure/	Funktsionaalsus /Functionality/	Aplikatsioon /Application/	Litsentsi andmiseks õigustatud isik /Person authorised to provide license/
14	<i>NOW! Innovation Back Office</i>	<i>Customers management system</i>	ABB (all-litsents)
13	<i>Web Modules to represent/change data from Salesforce and the Charger Mgmt. System in a web browser</i>	<i>Driver Care Web Module Helios Web Module</i>	ABB
12	<i>SalesForce.com Portal Platform</i>	<i>SalesForce application</i>	SalesForce
11	<i>Reporting / Business Intelligence Layer to create statistics & reports</i>	<i>SalesForce application</i>	SalesForce
		<i>ABB specific report templates</i>	ABB
10	<i>Configuration Module to change charger settings, trigger actions on the charger from remote</i>	<i>SalesForce application</i>	SalesForce
		<i>ABB specific charger management module</i>	ABB
9	<i>Configuration Module to setup a customer account including activation of connected services, OCPP endpoint settings, portal access etc.</i>	<i>SalesForce application</i>	SalesForce
		<i>ABB specific account management module</i>	ABB
8	<i>SalesForce API to connect ABB application on Salesforce cloud to the application on Azure cloud</i>	<i>SalesForce API customized to ABB application</i>	ABB
7	<i>Data storage</i>	<i>Azure Data Storage Application</i>	Azure
6	<i>OCPP API to communicate based on OCPP to an OCPP Server</i>	<i>ABB specific OCPP API</i>	ABB
5	<i>OCPP Gateway translating messages</i>	<i>OCPP 1.5 to be migrated</i>	ABB

	<i>from and to the ABB protocol</i>	<i>to 1.6 over time</i>	
4	<i>Charger Mgmt Server to provision and register chargers, track and store charge sessions, configurations, SW versions</i>	<i>Java Based Server Application</i>	ABB
3	<i>Charger Gateway to connect chargers to the server environment and monitor/track status of network</i>	<i>XMPP Server Application</i>	XMPP open protocol
		<i>Network Monitoring Tooling used by NOC</i>	ABB
2	<i>M2M Connection including modem and SIM</i>	<i>Modem Manager</i>	Vodafone
1	<i>Charger</i>	<i>Charging protocols Modem manager Charger SW Application</i>	ABB